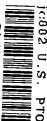


01/30/02



10066131-043002

02-5-02

A

 PATENT
 Atty. Dkt. AMAT/6148/DISPLAY/AKT/BG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE UNDER 37 CFR 1.10

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on 1-30-02 with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV041916114US addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

1-30-02 Date Robert W. Mulcahy Signature

 PTO
 10/066131
 01/30/02

BOX PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

 Re: Inventor(s): JOHN M. WHITE and KAM LAW
 Title: METHOD AND APPARATUS FOR SUBSTRATE PROCESSING

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract 39 Total Pages
- ☒ Drawings ☒ Formal ☐ Informal 20 Total Pages
- ☒ Executed Declaration and Power of Attorney
- ☐ Information Disclosure Statement with List
- ☒ Assignment of the Invention to **Applied Materials, Inc.**
- ☒ Assignment Recordation Cover Sheet

FEE CALCULATION (37 CFR 1.16)

| | NUMBER OF CLAIMS FILED | LESS NUMBER PAID BY BASIC FEE | NUMBER OF EXTRA CLAIMS (Not less than zero) | LARGE ENTITY FEE |
|---|---------------------------|-------------------------------------|---|---------------------|
| Basic Fee | | | | \$740.00 |
| Total Claims | 70 | - 20 = 50 | X \$18 = | \$900.00 |
| Independent Claims | 4 | - 3 = 1 | X \$84 = | \$84.00 |
| First Presentation of Multiple Dependent Claims | | | + \$. | -0- |
| Total Filing Fee Calculation | | | | \$1,724.00 |

- ☒ The Commissioner is hereby authorized to charge \$1,724.00 to Deposit Account No. 50-1074/6148/DISPLAY/AKT/BG. **A duplicate copy of this transmittal is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/6148/DISPLAY/AKT/BG. **A duplicate copy of this transmittal is enclosed.**
- ☒ Please address all future correspondence to:

 Patent Counsel
 APPLIED MATERIALS, INC.
 P.O. Box 450A
 Santa Clara, CA 95052

 Please direct all telephone
 communications to:
 MOSER, PATTERSON & SHERIDAN, L.L.P.
 (713) 623-4844

Respectfully submitted,

Robert W. Mulcahy
 Registration No. 25,436
 MOSER, PATTERSON & SHERIDAN, L.L.P.
 3040 Post Oak Blvd., Suite 1500
 Houston, TX 77056
 Telephone: (713) 623-4844
 Attorney for Applicant(s)